

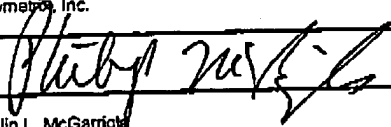
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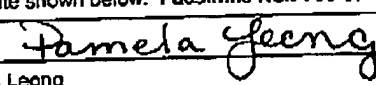
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/648,819	
	Filing Date	August 25, 2003	
	First Named Inventor	Peter Fierowsky, et al	
	Art Unit	1645	
	Examiner Name	Raymond Edward	
Total Number of Pages in This Submission	5	Attorney Docket Number	3057.1B

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Communication regarding corrected 850 Form (2 pages); and -Form PTO-850 (2 pages).
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Affymetrix, Inc.		
Signature			
Printed Name	Philip L. McGarrigle		
Date	November 18, 2004	Reg. No.	31,395

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Facsimile No.: 703-872-9306.			
Signature		Date	November 18, 2004
Typed or printed name	Pamela Leong		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOV 18 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

PETER FIEKOWSKY et al

Serial No. 10/648,819

Filed: August 25, 2003

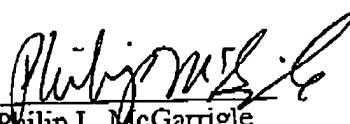
For: SCANNED IMAGE ALIGNMENT
SYSTEMS AND METHODS)
)
) Examiner: Raymond, Edward
)
) Art Unit: 1645
)
) Corrected 850 Form
)
)
)COMMISSIONER OF PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450REMARKS

Applicants are attaching an amended PTO-850 "Interference Initial Memorandum" as there was a mistake in the Proposed Priority Benefit section in the previously submitted form. Under the column heading "APPLICATION NO.", the USSN should read 08/996,737, not 09/996,737. Additionally, the sequential listing of the applications in the Proposed Priority Benefit section was changed to reflect the listing in the USPTO Patent Application Information (PAIR) system. If there are any questions, please contact the undersigned attorney at (408) 731-5021.

Applicants do not feel a fee is required but should a fee be required, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 01-0431.

Respectfully submitted,
AFFYMETRIX, INC.

Date: Nov. 18, 2004

By: 
Philip L. McGarrigle
Reg. No. 31,395

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Form PTO-850 (Rev. 01-10-2001)

INTERFERENCE INITIAL MEMORANDUM

Count # _____

To the Board of Patent Appeals and Interferences:

An interference is proposed involving the following 2 parties—

PARTY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
Junior Party Yakhini et al	09/589,046	— 06/06/2000	6,591,196	07/08/03

If the involved is a patent, have its maintenance fees been paid? Yes ☐ No ☐ Not due yet ☒

Proposed priority benefit (list all intervening applications necessary for continuity):

COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
None	None	None	None	None

The claim(s) of this party corresponding to this count:
1-18

PATENTED OR PATENTABLE PENDING CLAIMS

Patented claims 1-18

UNPATENTABLE PENDING CLAIMS

N/A

The claim(s) of this party NOT corresponding to this count:
None

PATENTED OR PATENTABLE PENDING CLAIMS

Patented Claims 1-18

UNPATENTABLE PENDING CLAIMS

N/A

PARTY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
Junior Party Yakhini et al	09/659,415	— 09/11/00	6,768,820	07/27/04

If the involved is a patent, have its maintenance fees been paid? Yes ☐ No ☐ Not due yet ☒

Proposed priority benefit (list all intervening applications necessary for continuity):

COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
USA	09/589,046	06/06/00	6,591,196	07/08/03

The claim(s) of this party corresponding to this count:
1-5

PATENTED OR PATENTABLE PENDING CLAIMS

Patented claims 1-5

UNPATENTABLE PENDING CLAIMS

N/A

The claim(s) of this party NOT corresponding to this count:
None

PATENTED OR PATENTABLE PENDING CLAIMS

Patented Claims 1-5

UNPATENTABLE PENDING CLAIMS

N/A

PARTY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
Senior Party Fiekowsky et al.	10/648,819	08/25/2003	N/A	N/A

If the involved is a patent, have its maintenance fees been paid? Yes ☐ No ☐ Not due yet N/A

Proposed priority benefit (list all intervening applications necessary for continuity):

COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
USA	09/699,852	10/30/2000	6,741,344	05/25/2004
USA	09/542,151	04/04/2000	6,611,767	08/26/2003
USA	08/996,737	12/23/1997	6,090,555	07/18/2000
USA	60/069,032	12/11/1997	N/A	N/A
USA	08/823,824	03/25/1997	6,141,096	10/31/2000
USA	08/195,889	02/10/1994	5,631,734	05/20/1997

The claim(s) of this party corresponding to this count:
46-49, 59-61, and 64-65.

PATENTED OR PATENTABLE PENDING CLAIMS

Patentable pending claims 46-49, 59-61, and 64-65.

UNPATENTABLE PENDING CLAIMS

None

The claim(s) of this party NOT corresponding to this count:
None

PATENTED OR PATENTABLE PENDING CLAIMS

Patentable pending claims 46-49, 59-61, and 64-65.

UNPATENTABLE PENDING CLAIMS

None

(Check off each step, if applicable) **INSTRUCTIONS**

- ☐ 1. Obtain all files listed above.
- ☐ 2. Confirm that the proposed involved claims are still active and all corrections and entered amendments have been considered. The patents must not be expired for, among other things, failure to pay a maintenance fee (Check PALM screen 2970).
- ☐ 3. If one of the involved files is a published application or a patent, check for compliance with 35 U.S.C. 135(b).
- ☐ 4. Obtain a certified copy of any foreign benefit documents where necessary (37 CFR 1.55(a)).
- ☐ 5. Discuss the proposed interference with an Interference Practice Specialist in your Technology Center.

DATE	PRIMARY EXAMINER (signature)	ART UNIT	TELEPHONE NUMBER
DATE	INTERFERENCE PRACTICE SPECIALIST or TECHNOLOGY CENTER DIRECTOR (signature)		TELEPHONE NUMBER